

# MATERIAL SAFETY DATA SHEET

1/1/99

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HMIS  
HEALTH: 1  
FLAMMABILITY: 0  
REACTIVITY: 0  
PERS. PROT. EQUIP: A

For Emergency Information Only (800) 424-9300

NFPA 704

## I - PRODUCT IDENTIFICATION

NUMBER: 107 NAME: Standard Asphalt Emulsion CLASS: Asphalt Emulsion

## II - HAZARDOUS INGREDIENTS

### INGREDIENT/CAS NUMBERS

Percent	Occupational Exposure Limits TLV	PEL	Vapor Pressure
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None

## III - PHYSICAL DATA

**BOILING RANGE:** 212-250 Deg. F.  
**VAPOR DENSITY:** Heavier than air.  
**EVAPORATION RATE:** Slower than ether.  
**WEIGHT PER GALLON:** Approx. 8.5 Lb.  
**% VOLATILE VOLUME:** 55 - 60%.  
**% WATER VOLUME:** 55 - 60%.  
**MAXIMUM V.O.C.:** 0

## IV - FIRE AND EXPLOSION HAZARD DATA

**FLAMMABILITY CLASSIFICATION:** - OSHA: none  
**DOT:** N/A.  
**FLASH POINT:** N/A  
**LEL:** None  
**EXTINGUISHING MEDIA:** N/A  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.  
**SPECIAL FIRE FIGHTING PROCEDURES:** None.

## V - HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE:** No long term laboratory tests to determine chronic effects. Contains an ingredient similar to mineral oils reported to induce cancer in laboratory animals. There is no evidence of any adverse effects on humans if simple precautions are taken using protective equipment and good personal hygiene.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** None known.

**PRIMARY ROUTE(S) OF ENTRY:** None

**EMERGENCY AND FIRST AID PROCEDURES:** None.

## VI - REACTIVITY DATA

**STABILITY:** Stable.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** In fire - smoke and oxides of carbon.

**CONDITIONS TO AVOID:** Extreme Heat

**INCOMPATIBILITY (Materials to Avoid):** Strong oxidizing agents.

## VII - SPILL OR LEAK PROCEDURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS

**RELEASED OR SPILLED:** Extinguish all sources of ignition in the area. Absorb spilled material with clay, diatomaceous earth or other non-flammable absorbent material. Let dry in safe place.

**WASTE DISPOSAL METHOD:** Dispose as solid waste in accordance with local regulations.

## VIII - SAFE HANDLING AND USE INFORMATION

**RESPIRATORY PROTECTION:** Not normally needed.

Spray application releases particulate matter into the air. To prevent inhalation of same, use proper respirator device as recommended by equipment manufacturer.

**VENTILATION:** Only to permit drying.

**PROTECTIVE GLOVES:** Only to avoid soiled and sticky hands.

**EYE PROTECTION:** Safety goggles.

**OTHER PROTECTIVE EQUIPMENT:** None.

**HYGIENIC PRACTICES:** Wash skin with soap and water or waterless cleaner. Do not use solvents.

## IX - SPECIAL PRECAUTIONS

### PRECAUTIONS TO BE TAKEN

**IN HANDLING AND STORING:** Ordinary.

**OTHER PRECAUTIONS:** None.

## X - TRANSPORTATION DATA

**D.O.T.:** Unregulated.

**SHIPPING NAME:** N/A.

**HAZARD CLASS:** N/A.

**LABEL REQUIRED:** None.

**I.M.C.O.:** UN(NA) **NO.:** None. **CLASS:** N/A.